

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	15	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((mark\$4 or flag\$4 or omit\$4 or skip\$5) near5 ((tested) near2 (packet)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/23 18:29
L4	0	370/241-254.ccls and (@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/23 18:30
L5	8054	370/241-254.ccls. and (@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/23 18:30
L6	2405	370/503.ccls. and (@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/23 18:30
S1	113	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((mark\$4 or flag\$4) near4 (tested) adj3 (state or condition or packet))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/22 18:58
S2	4	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((mark\$4 or flag\$4) near4 (tested) adj3 (state or condition or packet) with already)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/22 18:57
S3	4	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((mark\$4 or flag\$4) near4 (tested) adj3 (state or condition or packet)) and (test\$5).ti.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/22 19:01

## EAST Search History

S4	25	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((mark\$4 or flag\$4 or omit\$4 or skip\$5 or memoriz\$5 or stor\$4) near4 (tested) adj3 (state or condition or packet)) and (test\$5).ti.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/22 19:08
S5	21	S4 not S3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/22 19:02
S6	116	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((mark\$4 or flag\$4 or omit\$4 or skip\$5) near4 (tested) adj3 (state or condition or packet))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/22 19:09
S7	0	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((mark\$4 or flag\$4 or omit\$4 or skip\$5) near5 (already near4 tested) adj3 (state or condition or packet))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/22 19:09
S8	1	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((mark\$4 or flag\$4 or omit\$4 or skip\$5) near5 (previously near4 tested) adj3 (state or condition or packet))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/22 19:10
S9	96298	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((mark\$4 or flag\$4 or omit\$4 or skip\$5) near5 (state or condition or packet))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/23 17:28
S10	1193	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((omit\$4 or skip\$5) near5 (state or condition or packet)).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/22 19:11

## EAST Search History

S11	42	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((omit\$4 or skip\$5) near5 (state or condition or packet) and test\$5).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/22 19:17
S12	6031	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and (test with packet)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/22 19:17
S13	79	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and (test\$4 adj4 (packet near2 (class\$3 or type or possibilit\$4)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/22 19:22
S14	82	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((test\$4 or validat\$3) adj4 (packet near2 (class\$3 or type or possibilit\$4))) and (omit\$4 or skip\$4 or flag\$3 or mark\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/22 20:15
S15	7	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((test\$4 or validat\$3) adj4 (packet near2 (class\$3 or type or possibilit\$4))) and (omit\$4 or skip\$4 or flag\$3 or mark\$4) and 370/241-253.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/22 20:21
S16	197	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((test\$4 or validat\$3) adj4 (packet )) and (omit\$4 or skip\$4 or flag\$3 or mark\$4) and 370/241-253.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/22 20:22
S17	40	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((test\$4 or validat\$3) adj4 (packet )) same (omit\$4 or skip\$4 or flag\$3 or mark\$4) and 370/241-253.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/23 10:18

## EAST Search History

S18	335	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((reduc\$4 or minimiz\$4 or decreas\$4) adj4 (test\$4 near4 (combination\$2 or possibilit\$3)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/23 10:20
S19	4	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((reduc\$4 or minimiz\$4 or decreas\$4) adj4 (test\$4 near4 (combination\$2 or possibilit\$3))) and ("370" or "455" or "709").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/23 10:22
S20	335	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((reduc\$4 or minimiz\$4 or decreas\$4) adj4 (test\$4 near4 (combination\$2 or possibilit\$3)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/23 10:22
S21	2	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((reduc\$4 or minimiz\$4 or decreas\$4) adj4 (test\$4 near4 (combination\$2 or possibilit\$3))) same (omit\$4 or skip\$5 or ("not" near3 tested))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/23 10:25
S22	2	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((reduc\$4 or minimiz\$4 or decreas\$4) adj4 (test\$4 near4 (combination\$2 or possibilit\$3))) same (omit\$4 or skip\$5 or ("not" near3 tested) or (leave adj2 out))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/23 10:26
S23	2	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((reduc\$4 or minimiz\$4 or decreas\$4) adj4 (test\$4 near4 (combination\$2 or possibilit\$3))) same (omit\$4 or skip\$5 or ("not" near3 tested) or (left adj2 out))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/23 10:26

## EAST Search History

S24	9	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((reduc\$4 or minimiz\$4 or decreas\$4) adj4 (test\$4 near4 (combination\$2 or possibilit\$3 or scenarios or case\$2))) same (omit\$4 or skip\$5 or ("not" near3 tested) or (left adj2 out))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/23 10:40
S25	3	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((reduc\$4 or minimiz\$4 or decreas\$4) adj4 (test\$4 near4 (matrix or matrices)) same (omit\$4 or skip\$5 or ("not" near3 tested) or (left adj2 out)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/23 10:42
S26	3	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((reduc\$4 or minimiz\$4 or decreas\$4) adj4 (test\$4 near4 (matrix or matrices)) same (omit\$4 or skip\$5 or ("not" near3 tested) or (left adj2 out) or mark\$3 of flag\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/23 10:48
S27	6	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((reduc\$4 or minimiz\$4 or decreas\$4) adj4 ((test\$4 or verif\$7) near4 (matrix or matrices or case\$2 or possibilit\$4 or combination\$2)) same (omit\$4 or skip\$5 or ("not" near3 (tested or verified)) or (left adj2 out) or mark\$3 of flag\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/23 10:56
S28	17169	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((reduc\$4 or minimiz\$4 or decreas\$4 or omit\$4 or skip\$5 or ((leave or left) adj3 out) or flag\$4 or mark\$3) near4 ((test\$4 or verif\$7 or redundan\$3) near4 (matrix or matrices or case\$2 or possibilit\$4 or combination\$2 or packet or test\$3)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/23 11:00

## EAST Search History

S29	7832	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((reduc\$4 or minimiz\$4 or decreas\$4 or omit\$4 or skip\$5 or ((leave or left) adj3 out) or flag\$4 or mark\$3) adj4 ((test\$4 or verif\$7 or redundan\$3) near4 (matrix or matrices or case\$2 or possibilit\$4 or combination\$2 or packet or test\$3)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/23 11:01
S30	1348	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((reduc\$4 or minimiz\$4 or decreas\$4 or omit\$4 or skip\$5 or ((leave or left) adj3 out) or flag\$4 or mark\$3) adj4 ((test\$4 or verif\$7 or redundan\$3) near4 (matrix or matrices or case\$2 or possibilit\$4 or combination\$2 or (test\$3 adj2 packet))))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/23 12:20
S31	5	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((reduc\$4 or minimiz\$4 or decreas\$4 or omit\$4 or skip\$5 or ((leave or left) adj3 out) or flag\$4 or mark\$3) adj4 ((test\$4 or verif\$7 or redundan\$3) near4 (matrix or matrices or case\$2 or possibilit\$4 or combination\$2 or (test\$3 adj2 packet)))) and 370/241-253.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/23 11:05
S32	18	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((reduc\$4 or minimiz\$4 or decreas\$4 or omit\$4 or skip\$5 or ((leave or left) adj3 out) or flag\$4 or mark\$3) adj4 ((test\$4 or verif\$7 or redundan\$3) near4 (matrix or matrices or case\$2 or possibilit\$4 or combination\$2 or (test\$3 adj2 packet)))) and "370".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/23 11:05

## EAST Search History

S33	37	(US-20030051043-\$ or US-20010007561-\$ or US-20010049742-\$ or US-20020075875-\$ or US-20030053464-\$ or US-20040213276-\$ or US-20060092836-\$ or US-20020101820-\$ or US-20040215813-\$ or US-20030179777-\$ or US-20040205215-\$ or US-20050154833-\$ or US-20020167955-\$ or US-20030043742-\$ or US-20040148391-\$ or US-20050114451-\$ or US-20060092845-\$ or US-20060187835-\$ or US-20060277330-\$ or US-20070091802-\$ or US-20050114541-\$ or US-20050193097-\$).did. or (US-6856981-\$ or US-5590355-\$ or US-6876659-\$ or US-7106752-\$ or US-7215678-\$ or US-7027394-\$ or US-6292868-\$ or US-7016313-\$ or US-5383177-\$ or US-5252971-\$ or US-5265092-\$ or US-5629936-\$ or US-H002051-\$ or US-6490248-\$ or US-7215639-\$).did.	US-PGPUB; USPAT	ADJ	ON	2007/08/23 12:19
S34	4	("4730313"   "5027343"   "5142653"   "5228042").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/23 11:38
S35	1	S33 and (packet same generat\$4 same flag same test\$4)	US-PGPUB; USPAT	ADJ	ON	2007/08/23 12:01
S36	206	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((flag\$4 or mark\$4 or label\$4 or not\$4) near4 (already near4 (tested or verified or checked)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/23 12:28
S37	24	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and ((flag\$4 or mark\$4 or label\$4 or not\$4) near4 (already near4 (tested or verified or checked))) and packet	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/23 12:32

## EAST Search History

S38	0	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and (flag adj5 (cell\$2 or frame\$2 or PDU\$2 or segment\$2 or fragment\$2 or datagram\$2 or packet\$2 or (data adj unit\$2) or grain or message\$2) with ("not" adj3 (forward\$3 or rout\$3 or transmit\$4 or transmission or send\$3 or sent))))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/23 12:41
S39	0	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and (flag adj7 (cell\$2 or frame\$2 or PDU\$2 or segment\$2 or fragment\$2 or datagram\$2 or packet\$2 or (data adj unit\$2) or grain or message\$2) with ("not" adj5 (forward\$3 or rout\$3 or transmit\$4 or send\$3 or sent or transfer\$4))))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/23 12:42
S40	0	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and (flag adj7 (cell\$2 or frame\$2 or PDU\$2 or segment\$2 or fragment\$2 or datagram\$2 or packet\$2 or (data adj unit\$2) or grain or message\$2)) same ( (cell\$2 or frame\$2 or PDU\$2 or segment\$2 or fragment\$2 or datagram\$2 or packet\$2 or (data adj unit\$2) or grain or message\$2) near3 "not" adj5 (forward\$3 or rout\$3 or transmit\$4 or send\$3 or sent or transfer\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/23 12:45
S41	1010	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and (flag adj7 (cell\$2 or frame\$2 or PDU\$2 or segment\$2 or fragment\$2 or datagram\$2 or packet\$2 or (data adj unit\$2) or grain or message\$2)) same ( (cell\$2 or frame\$2 or PDU\$2 or segment\$2 or fragment\$2 or datagram\$2 or packet\$2 or (data adj unit\$2) or grain or message\$2) near3 (discard\$4 or drop\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/23 12:46



## EAST Search History

S42	881	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and (flag adj5 (cell\$2 or frame\$2 or PDU\$2 or segment\$2 or fragment\$2 or datagram\$2 or packet\$2 or (data adj unit\$2) or grain or message\$2)) same ( (cell\$2 or frame\$2 or PDU\$2 or segment\$2 or fragment\$2 or datagram\$2 or packet\$2 or (data adj unit\$2) or grain or message\$2) near3 (discard\$4 or drop\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/23 12:47
S43	415	(@ad<="20040303" or @pd<="20040303" or @rlan<="20040303" or @rlad<="20040303" or @rlpn<="20040303") and (flag adj5 (packet)) same ( (packet) near3 (discard\$4 or drop\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/23 12:47